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Jameco Part number 157913

ECN	REV	DESCRIPTION	DATE	APPROVED
97-219	C	ADD NOTE	5/6/97	

TEST SPECIFICATION

MODEL: US100-313

INPUT VOLTAGES: MINIMUM 90 VAC, MAXIMUM 264 VAC

				MINIMUM V.	MAXIMUM V	
LOAD CURRENT #1						
V1	5 V	2.40 A		4.85 V	5.15 V	ADJUST
V2	3.3 V	1.20 A		3.14 V	3.46 V	V1 FOR
V3	V	A		V	V	5.00 V
V4	12 V	0.16 A		11.80 V	13.00 V	AT LOAD#1
LOAD CURRENT #2						
V1	5 V	6.00 A		4.85 V	5.15 V	
V2	3.3 V	3.00 A		3.14 V	3.46 V	
V3	V	A		V	V	
V4	12 V	0.40 A		11.80 V	13.00 V	NOISE AND RIPPLE MEASURE AT ALL 3 LOADS
LOAD CURRENT #3						
V1	5 V	12.00 A		4.85 V	5.15 V	100 MV P-P
V2	3.3 V	6.00 A		3.14 V	3.46 V	50 MV P-P
V3	V	A		V	V	MV P-P
V4	12 V	0.80 A		11.80 V	13.00 V	120 MV P-P

OVP TEST LOAD #1: 5.60 V, 7.00 V

MAXIMUM POWER: 90 W

CURRENT LIMIT @ 115V/220V = 110 W < C.L < 130 W

* MEASURE Vcc VOLTAGE ON L6(TP1) AT ALL LOADS AND ALL LINE INPUT CONDITIONS. V SHOULD BE = 12.00V TO 18.00V

SHORT CIRCUIT TEST V1 AT 0 LOADS.

NOTES: UNLESS OTHERWISE SPECIFIED:

APPROVALS	DATE:
DRAWN: J. MALAGON	4/28/97
CHK:	
ENG:	
ENG.MGR:	5/5/97

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TEST SPECIFICATION		REV
SIZE	200-0100-313	C
A		SHEET 1 OF 1

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